

**GENERAL SPECIFICATIONS FOR MACHINERY
FOR VESSELS OF THE UNITED STATES NAVY**
Bureau of Ships, Navy Department

NOTE: This amendment supplements but does not contain any of the information included in Amendment No. 4 of 15 August 1943. The latter should be retained for reference as part of Section S1-1.

**SECTION S1-1.
PLANS.**

The following change should be made in this section:

Par. S1-1-g. Type D drawings.

Subpars. 15-20 inclusive (added by Amend. No. 4, 15 Aug. 1943): Delete.

S1-1
Amendment No. 6
15 December 1943

**GENERAL SPECIFICATIONS FOR MACHINERY
FOR VESSELS OF THE UNITED STATES NAVY**
Bureau of Ships, Navy Department

NOTE: This amendment supplements Amendment No. 5 of 1 October 1943.
The latter should be retained for reference as part of Section S1-1.

**SECTION S1-1.
PLANS.**

The following changes should be made in this section:

- Par. S1-1-k. Type B and D drawings - list of plans.
- Subpar. 6(a)(1): Delete "(exclusive of broadcast receiving antenna distribution system)".
- Subpar. 6(a)(2): Delete "(exclusive of broadcast receiving antenna distribution system)".
- Subpar. 6(a)(3): Delete.
- Subpar. 6(a)(4): Delete.

- Par. S1-1-m. Radio plan requirements.
- Subpar. 1(c): Delete.

NOTE: Wherever reference is made to "Section S1-2" for Welding and Brazing, change to "Section S1-4".

**GENERAL SPECIFICATIONS FOR MACHINERY
FOR VESSELS OF THE UNITED STATES NAVY**
Bureau of Ships, Navy Department

NOTE: This amendment supplements Amendment No. 6 of 1 December 1943.
The latter should be retained for reference as part of Section S1-1.

SECTION S1-1.
PLANS, (dated 1 March 1941).

The following changes should be made in this section:

Par. S1-1-i: Delete title as amended by Amendment No. 3(dated 1 March 1942) and substitute the following new title "Description of electrical installation with performance data."

Subpar. 1, lines 3 and 13: Delete "Records of electrical auxiliaries" and substitute "Description of electrical installation".

Subpar. 4, line 4: Delete "Records of electrical auxiliaries" and substitute "Description of electrical installation".

NOTE: Wherever reference is made to "Section S1-2" for Welding and Brazing, change to "Section S1-4."

**GENERAL SPECIFICATIONS FOR MACHINERY
FOR VESSELS OF THE UNITED STATES NAVY**
Navy Department, Bureau of Ships

NOTE: This amendment supplements Amendment No. 7 of 1 January 1944.
The latter should be retained for reference as part of Section S1-1.

SECTION S1-1.
PLANS (dated 1 March 1941).

The following changes should be made in this section:

Page 28, after subpar. S1-1-k-5 (b), add new subparagraph as follows:

“(b1) Searchlight installation:

(1) Elementary and isometric wiring diagrams of all searchlight installations shall be incorporated in the applicable elementary and isometric wiring diagrams of the power, lighting, interior communication and fire control systems from which they are energized and controlled.

(2) Plan showing coverage and interferences in plan and elevation of all searchlights installed on the vessel.

(3) The location of searchlights shall be shown on the outline plan of the vessel showing exact location of all searchlights, running, anchor and signal lights.

(4) Such other installation plans as required for platforms, stanchions, etc.”

Page 33, line 14, delete “and electric visual signalling”.

Line 15, change “these two systems” to “this system”.

Lines 19-21, delete and substitute “The plans required hereunder of the underwater sound system shall be indexed under file Group S68.”

Lines 23 to 26, incl., delete.

Lines 30-31, delete.

Last 2 lines, delete “electric visual signalling and”.

Page 34, line 5, delete “electric visual signalling and”.

S1-1
Amendment No. 8

- 2 -

**Page 39, line 1, delete "and visual signalling."
Line 4, delete "and visual signalling."
Line 7, delete "or visual signalling."
Lines 20-21, delete "and visual signalling".
Last 4 lines, delete.**

Page 40, lines 3 and 10, delete "and visual signalling".

**Delete last page ("Standard Title Block") and insert new "Standard Title Block"
plan, BuShips No. 385691, Alt. 1. (herewith).**

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ATTENTION COULD
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NAME OF BUILDING
STRUCTURE, ETC.
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RESERVED FOR NAME ADDRESS AND PLAN
NO. OF OTHER SHIPBUILDING CONTRACTORS
NAVY YARDS OR SUB-CONTRACTORS
NAME ADDRESS AND PLAN NUMBER
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OF EVENTS OR OTHER DATA FOUND BY
THE CONTRACTOR FOR THE CONSTRUCTION OF
THE SHIP. THIS SPACE SHOULD NOT BE USED FOR
ANY OTHER DATA WITHIN THE
LIMITS OF THE CONSTRUCTION OF THE
SHIP.

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OR REVISIONS BY OTHER
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TRIMMING LINE

STANDARD TITLE BLOCK
FOR CONTRACTORS PLANS

NAVY DEPARTMENT
BUREAU OF SHIPS NO. 380691

100-1010

ATTENTION COULD
TO BEAN HERE FOR
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30" MAX FOR HALL PLANS
21" FOR ENGINEERING PLANS

SUPERSEDED

**GENERAL SPECIFICATIONS FOR MACHINERY
FOR VESSELS OF THE UNITED STATES NAVY**
Navy Department, Bureau of Ships

NOTE: This amendment supplements Amendment No. 8 of 1 August 1944 which should be retained for reference.

SECTION S1-1.
PLANS (dated 1 March 1941).

The following changes should be made in this section:

Page 19, subparagraph S1-1-j-1 add:

“(e) One to Commander Service Force, Pacific Fleet
(Fleet Maintenance Office)

“(f) One to Commanding Officer, U.S. Naval Drydocks,
Terminal Island, (San Pedro) California

“(g) One to Commanding Officer, U.S. Naval Drydocks,
Hunter's Point, San Francisco, California,
for BB, CV, CVB and CVL only.”

NOTE: The Booklets to be forwarded to Mare Island should include all except those for BB, CV, CVB and CVL.

SUPERSEDED

NAVSHIPS (451)

S1-1
Amendment 10
1 November 1944

**GENERAL SPECIFICATIONS FOR MACHINERY
FOR VESSELS OF THE UNITED STATES NAVY**
Navy Department, Bureau of Ships

NOTE: This amendment supplements Amendment 9 of 1 October 1944, which should be retained for reference.

SECTION S1-1.
PLANS (dated 1 March 1941).

The following changes should be made in this section:

Page 34, paragraph S1-1-1, after subparagraph 4, add the following:
"Cable ends to be sealed shall be indicated on power and lighting deck plans and interior communication and fire control isometric diagrams by the symbol shown on plan, BuShips No. 9-S-3744-L."